10

15

5

There are provided compounds represented by the formula I

Abstract

or a nontoxic pharmaceutically acceptable salt, physiologically hydrolyzable ester or solvate thereof, wherein the various substituents are as defined. Also included are methods for preventing and/or treating tumors, arthritis, and non-malignant skin disorders comprising administering a compound of formula I to a mammal. Further provided are pharmaceutical formulations comprising a compound of formula I in admixture with one or more pharmaceutically acceptable excipients.